

# BookYourShow

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# Chapter 1

## Introduction

The proposed project “BookYourShow” is the process whereby consumers directly buy movie tickets online from a multiplex website interactively in real-time without an intermediary service over the Internet. The given system provides the detailed working of the Online Movie Ticket Booking Processing and what all happens whenever we or any one of us goes to book movie tickets online.

“BookYourShow” is an online ticket booking project , customers can book tickets 24 hours a day from anywhere in the world and interact with multiplex’s website to know about currently running movies and their schedule or service information provided by the multiplex. Multiplex customer relationship manager can interact with customers and enable them to learn more about customers’ needs, build good customer relationships, increase efficiency and reduce costs, and gain access to national markets quickly.

## Problem Statement

To design a ticket booking portal across multiplexes, for different movies and different shows.

## Scope of Project

The Project “BookYourShow” as a wide scope as it is generalized software and can be easily used in any ticket booking process system with little or no change. The Changes in software can be easily accommodated. The addition and deletion of the modules in software can be easily adjusted. This project has a lot of scope for further enhancement too. This project can save money and effort in managing the record, just a mouse click can make the task easy and faster. The main purpose of this project is to provide a reliable, secure, efficient and user friendly environment to the customers and management authorities. Also benefit to the customer with efficient and faster service.

## Need of project

Today the need of simplicity has driven application software programming to a new level. This project is a transaction related information storing project which will be used by the various multiplexes for online movie ticket booking through internet. Customers can view all currently running movies and book their tickets for any specific date and show also customer can pay online through credit card. This application has a user friendly interface so that the customer and administrator can easily and efficiently use the software and its features.

# Chapter 2

## Hardware / Software requirements:

### HARDWARE

- **Laptop with 4GB Ram**
- **Intel i3 processor**

### SOFTWARE

- **Windows OS** : we used windows as the os because it has an easier interface.
- **HTML** : Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser
- **CSS** :Cascading Style Sheets (CSS) is a stylesheet language used to describe the presentation of a document written in HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS describes how elements should be rendered on screen, on paper, in speech, or on other media.
- **Bootstrap** : Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS- and JavaScript-based design templates for typography, forms, buttons, navigation and other interface components.
- **JavaScript** :JavaScript, often abbreviated as JS, is a high-level, interpreted scripting language that conforms to the ECMAScript specification. JavaScript has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.
- **PHP** : PHP: Hypertext Preprocessor is a general-purpose programming language originally designed for web development. This was used as our primary backend language.
- **MySQL** :MySQL is an open-source relational database management system. Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language.We used this as our primary Database.
- **XAMPP** :XAMPP is a free and open-source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for scripts written in the PHP and Perl programming languages. We used this to run server on our local machine

# Chapter 3

## Implementation

### Index.php

```
<html>

<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<body>
<?php
include('header.php');
?>

<div class="content">
  <div class="wrap">
    <h2 class="w3-center">UPCOMING MOVIES</h2>

    <?php include('upcoming.php');?>
  </div>
  <hr>
  <?php include('movie_sidebar.php');?>
</div>
<?php include('footer.php');?>
</div>
```

### Upcoming.php

```
<div class="bd-example">
  <div id="carouselExampleCaptions" class="carousel slide" data-ride="carousel">
    <ol class="carousel-indicators">
      <li data-target="#carouselExampleCaptions" data-slide-to="0" class="active"></li>
      <li data-target="#carouselExampleCaptions" data-slide-to="1"></li>
      <li data-target="#carouselExampleCaptions" data-slide-to="2"></li>
      <li data-target="#carouselExampleCaptions" data-slide-to="3"></li>
    </ol>
    <div class="carousel-inner">
      <div class="carousel-item active" style="height:450px;">
        
        <div class="carousel-caption d-none d-md-block">
          <h2>Housefull 4</h2>
          <p></p>
        </div>
      </div>
      <div class="carousel-item" style="height:450px;">
        
```

```

        <a class="carousel-control-prev" href="#carouselExampleCaptions" role="button"
data-slide="prev">
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
        </a>
        <a class="carousel-control-next" href="#carouselExampleCaptions" role="button"
data-slide="next">
        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
        </a>
    </div>
</div>

```

## Movie\_sidebar.php

```

<?php
    $today=date("Y-m-d");
    $qry2=mysqli_query($con,"select * from tbl_movie where status='0'");?>
    <div class="card-deck">
while($m=mysqli_fetch_array($qry2))
    {?>
        <a href="about.php?id=?php echo $m['movie_id'];?>">
        <div class="card border-dark mb-3" style="max-width: 20rem; border-top-right-radius:20px;
border-top-left-radius:10px;">
            
                <div class="card-body">
                    <h5 class="card-title"><?php echo $m['movie_name'];?></h5>
                    <p class="card-text"><?php echo truncate($m['desc'],150);?></p>
                </div>
                <ul class="list-group list-group-flush">
                    <li class="list-group-item">Release Date:<?php echo $m['release_date'];?></li>
                    <li class="list-group-item">Cast:<span class="data"><?php echo $m['cast'];?></li>
                </ul>
            </div>
        </a>
    <?php
    }
    ?>
</div>

```

## Booking.php

```

<table class="table table-hover table-bordered text-center">
<?php
    $s=mysqli_query($con,"select * from tbl_shows where s_id='".$_SESSION['show'].'"");
    $shw=mysqli_fetch_array($s);

    $t=mysqli_query($con,"select * from tbl_theatre where id='".$_SESSION['theatre_id'].'"");
    $theatre=mysqli_fetch_array($t);
    ?>
<tr>

```

```

<td class="col-md-6">
    Theatre
</td>
<td>
    <?php echo $theatre['name'].", ".$theatre['place'];?>
</td>
</tr>
<tr>
    <td>
        Screen
    </td>
<td>
    <?php
        $stm=mysqli_query($con,"select * from tbl_show_time where st_id='".$shw['st_id']."'");

        $stm=mysqli_fetch_array($stm);

        $sn=mysqli_query($con,"select * from tbl_screens where
screen_id='".$stm['screen_id']."'");

        $screen=mysqli_fetch_array($sn);
        echo $screen['screen_name'];

    ?>
</td>
</tr>
<tr>
<td>
    Date
</td>
<td>
    <?php
        if(isset($_GET['date']))
        {
            $date=$_GET['date'];
        }
        else
        {
            if($shw['start_date']>date('Y-m-d'))
            {
                $date=date('Y-m-d',strtotime($shw['start_date'] . "-1 days"));
            }
            else
            {
                $date=date('Y-m-d');
            }
            $_SESSION['dd']=$date;
        }
    ?>
<div class="col-md-12 text-center" style="padding-bottom:20px">

```





```

<p class="form-subheading">OTP sent to your mobile number ending
<strong>0119</strong></p>
</div>
<div class="row formInputSection">
<div class="large-7 columns">
<label>
Enter One Time Password (OTP)
<input type="tel" name="otp" class="form-control optPass" value="" maxlength="6"
autocomplete="off"/>
</label>
</div>
<div class="large-5 columns">
<label>&nbsp;</label><button class="expanded button next" onClick="ValidateForm()">Make
Payment</button>
</div>
</div>
<div class="text-right resendBtn requestOTP"><a class="request-link"
href="javascript:void(0)">Resend OTP</a></div>
<p>
<a class="tryAgain" href="complete_order.jsp">Go back</a> to merchant
</p>
</fieldset>
</form></div>

```

## Profile.php

```

_<?php
while($bkg=mysqli_fetch_array($bk))
{
$m=mysqli_query($con,"select * from tbl_movie where movie_id=(select movie_id from
tbl_shows where s_id='".$bkg['show_id'].")");
$mov=mysqli_fetch_array($m);
$s=mysqli_query($con,"select * from tbl_screens where screen_id='".$bkg['screen_id'].")");
$srn=mysqli_fetch_array($s);
$tt=mysqli_query($con,"select * from tbl_theatre where id='".$bkg['t_id'].")");
$thr=mysqli_fetch_array($tt);
$st=mysqli_query($con,"select * from tbl_show_time where st_id=(select st_id from tbl_shows
where s_id='".$bkg['show_id'].")");
$stm=mysqli_fetch_array($st);
?>
<tr>
<td><?php echo $bkg['ticket_id'];?></td>
<td><?php echo $mov['movie_name'];?></td>
<td><?php echo $thr['name'];?></td>
<td><?php echo $srn['screen_name'];?></td>
<td><?php echo $stm['name'];?></td>
<td><?php echo $bkg['no_seats'];?></td>
<td>Rs <?php echo $bkg['amount'];?></td>
<td><?php
if($bkg['ticket_date']<date('Y-m-d')){?><i class="glyphicon
glyphicon-ok"></i><?php}

```

```

        else{?><a                href="cancel.php?id=?php
        $bkg['book_id'];?>">Cancel</a><?php}?></td>
        echo
    </tr>
    <?php}?></tbody>
</table>
<?php} else{?><h3>No Previous Bookings</h3><?php}?>
</div>
<?php include('movie_sidebar.php');?>

```

## Process\_registration.php

```

<?php
    session_start();
    include('config.php');
    extract($_POST);
    mysqli_query($con,"insert            into            tbl_registration
values(NULL,$name,$email,$phone,$age,$gender)");
    $id=mysqli_insert_id($con);
    mysqli_query($con,"insert into  tbl_login values(NULL,$id,$email,$password,'2')");
    $_SESSION['user']=$id;
    header('location:index.php');
?>

```

# Chapter 4

## Result

### Login and Registration Page:

Login

Sign in to start your session

Login

New Here? [Register](#)

Register

Register

It allows a user to login and register on the website. The user has to enter all the credentials in the form.

### Home Page:

Best Your  
Sister

Search Movies Here...

Search

Home

Movies

Nimit

UPCOMING MOVIES

HOUSEFULL 4

IN CINEMAS THIS FRIDAY

Book Now

Book Now

WAR

Khalid, an Indian Research and Analysis Wing (RAW) agent, is assigned to eliminate Kabir, a former soldier-turned-rogue, who mentored Khalid. Two...

Release Date:2019-10-02

Cast:Vishnu Roshan, Tiger Shroff, Vani Kapoor

JOKER

Arthur Fleck, a man struggling with loneliness and isolation, wears two masks. One, he paints on for his day job as a clown. The other is a guise he...

Release Date:2019-10-02

Cast:Joaquin Phoenix

DREAM GIRL

Ayushmann Khurrana in and as Dream Girl! From the local cop to a 'Haryanvi' gujar boy, to his girlfriend's brother, everybody is smitten by Dream...

Release Date:2019-09-13

Cast:Ayushmann Khurrana, Nushrat Bharucha


This is the homepage of the website. It has the navbar which has the logo of the company along with the search bar to search for the movies. The navbar also has the links to the homepage, the movie details page and the profile of the user.

We have used bootstrap carousel to show the upcoming movies which can be manual as well as automatic.

To display the movies for booking, we have used bootstrap card system. All the cards have movie poster, its title, description, cast and the release date. The cards have a link to the booking page.

## Booking Page

Chhichhore



Cast : Sushant Singh Rajput, Shraddha Kapoor

Release Date : 06-Sep-2019

Chhichhore takes you on an exuberant and hilarious journey through college life where you meet a bunch of interesting 'losers': Anni, Maya, Sexa, Derek, Mummy, Acid, and Beveda. They as a group go through a seamless transition from past to present and end up at a reunion they could never have thought of.

[Watch Trailer](#)

Theatre	INOX: Megaplex, Inorbit Mall, Malad
Screen	Screen 1
Date	22-Oct-2019
Show Time	10:00 AM Noon Show
Number of Seats	<input type="text" value="1"/>
Amount	Rs 75

Book Now

This is where the user can book the movie. It has the details of the movie on the top. We have used bootstrap tables to show the table which has the theatre and screen information. The user can select the date, timings and seats for the show. The final amount is displayed and user can decide if he wants to book the movie. After clicking on book now, the user is directed to the payment gateway.

## Payment Gateway:

### Payment

Name on Card

Card Number

Expiration date

CVV

Make Payment

### BANK

Merchant : Shop Street  
Transaction Amount : INR 75  
Debit Card : 6666666666666666

#### Authenticate Payment

OTP sent to your mobile number ending 0119

Enter One Time Password (OTP)

Make Payment

[Resend OTP](#)

[Go back](#) to merchant

The user has to enter the card details after which the user has to enter the otp on the payment gateway. After the user enters the correct otp, he is directed to the booking confirmation page.

## Booking Confirmation:

### BOOKINGS

✓ Success!

×

Booking Cancelled Successfully

Booking Id	Movie	Theatre	Screen	Show	Seats	Amount	
BKID7340795	Joker	PVR: Andheri(E)	Screen 2	Matinee	1	Rs 60	<a href="#">Cancel</a>
BKID5691930	Chhichhore	INOX: Megaplex, Inorbit Mall	Screen 1	Noon	1	Rs 75	<a href="#">Cancel</a>

On successful payment, the user is shown the success message and the currently booked ticket is added to the list of all the previous ticket bookings of the user. The user can access this page anytime later.

## Conclusion

Hence we have designed an intuitive online movie ticket booking platform across multiplexes, for different movies and different shows.